

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 8890
 Name .. Donald J. Malone, Geologist
 Address 919 Century Plaza Building
 City/State/Zip Wichita, Kansas 67202

Purchaser.....

Operator Contact Person Don Malone
 Phone 316-263-4225

Contractor: License # 5302
 Name Red Tiger Drilling Company

Wellsite Geologist Don Malone
 Phone 263-4225

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well, info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

12/27/85 1/6/86 1/6/86
 Spud Date Date Reached TD Completion Date
 4,800'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 550 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☐ No
 If yes, show depth set.....feet
 If alternate 2 completion, cement circulated
 from.....feet depth to.....w/.....SX cmt

API NO. 15-083-21,229-0000

County Hodgeman

N/2 SW/4 SW/4 18 22S 23W ☐ East
 Sec..... Twp..... Rge..... ☒ West

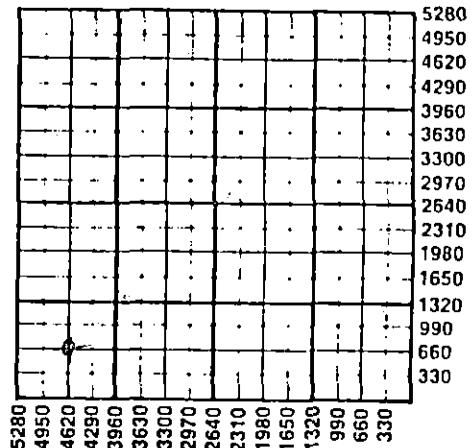
990 Ft North from Southeast Corner of Section
 4620 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name Bradshaw B Well # 1

Field Name WLLP:CAT

Producing Formation.....

Elevation: Ground 2420 KB 2425
 Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:
 Water Resources Board (913) 296-3717

Source of Water:
 Division of Water Resources Permit #.....

☐ Groundwater.....Ft North from Southeast Corner
 (Well)Ft West from Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☒ Surface Water 2300 Ft North from Southeast Corner
 (Stream, pond etc.) 800 Ft West from Southeast Corner
 Sec 32 Twp 21S Rge 23 ☐ East ☒ West
 Paul Bradshaw, Jetmore, Ks. 67854
☐ Other (explain).....
 (purchased from city, R.W.D. #)

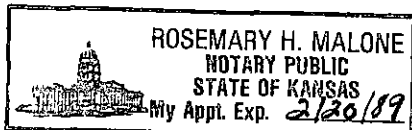
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
 Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
 One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Donald J. Malone
 Title Operator Date 1-13-86

Subscribed and sworn to before me this 13 day of January
 1986... Rosemary H. Malone
 Notary Public

Date Commission Expires 2/20/89



K.C.C. OFFICE USE ONLY

☐ Letter of Confidentiality Attached
☒ Wireline Log Received
☐ Drillers Time Log Received

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Other (Specify)
 CONSERVATION DIVISION
 Wichita, Kansas

Form ACO-1 (7-84)

Sec. 18 Twp. 21S Rge. 23W

SIDE TWO

Operator Name Donald J. Malone, Geologist Lease Name Bradshaw B Well # 1
Sec. 18 Twp. 22S Rge. 23W ☐ East ☒ West County Hodgeman
Elev 2425 KB

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☐ Sample

DST No. 1 4678 to 4733
Op 30 - SI 30 - Op 30 SI 30
Strong blow. Rec. 1940' fluid VSSO
IFP 284-850 ICIP 1417
FFP 991-1194 FCIP 1417 T 134° F

Name	Top	Bottom
Stone Corral Anhy	1683	1698
Heebner Blk Sh.	4000	4004
Lansing K.C. Lm & Sh	4052	4682
Conglom. Sand	4723	4755
Miss Cht. & Dolo	4755	TD (4800)

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	556'	60/40 Poz Common	175 100	3%CC, 2% Gel 3%CC, 2% Gel

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled